## CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

## FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

## LISTING SERVICE

LISTING No. 7272-1574:126 Page 1 of 1

**CATEGORY:** Photoelectric Smoke Detector

LISTEE: ADT Security Services, Inc., 695 Route 46 West, Suite 100, Fairfield, NJ 07004

Contact: Ron Dalton (310) 725-2972 Fax (310) 725-2942

**DESIGN:** Models 2951-ADT, 2951-TADT, and 2951-TMADT photoelectric smoke detectors. Model

> 2951-TADT employ a 135°F supplement integral heat sensor, which only assists in a fire situation. This thermal circuitry is NOT approved for use in lieu of a required heat detector.

Refer to listee's printed data sheet for additional detailed product description and

operational considerations.

RATING: **24 VDC** 

**INSTALLATION:** In accordance with listee's printed installation instructions, applicable codes and

ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, product number, electrical rating and UL label.

APPROVAL: Listed as photoelectric smoke detectors for use with listee's separately listed compatible

base and fire alarm control units. All models are suitable for open areas and inside duct

installation with air velocities between 0-4000 fpm.

NOTE: The photoelectric type detectors are generally more effective at detecting slow, smoldering

> fires that smolder for hours before bursting into flame. Sources of these fires may include cigarettes burning in couches or bedding. The ionization type detectors are generally more effective at detecting fast, flaming fires that consume combustible materials rapidly and spread quickly. Sources of these fires may include paper burning in a waste container or a

grease fire inn the kitchen.

XLF: 7272-0028:206

12-22-2002KK



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

**DECEMBER 22, 2002** Date Issued: Listing Expires June 30, 2003

**DIANE K. AREND**, Senior Deputy Authorized By:

Program Manager